



COPY

Page 1 of 3

Form PTO-1449 (modified)ATTY. DOCKET NO.
OPIA:002/WIMSERIAL NO.
08/120,601List of Patents and Publications
For Applicant's Information
Disclosure Statement

APPLICANT: Lei Yu

(Use several sheets if necessary)

FILING DATE
September 13, 1993GROUP
~~1812~~ 1647

U.S. PATENT DOCUMENTS

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO

OTHER ART (Author, Title, Journal, Volume, Pertinent Pages, & Date)

BC	C1	Dohlman et al., "Model Systems for the Study of Seven-Transmembrane-Segment Receptors," <i>Annu. Rev. Biochem.</i> , 60:653-688, 1991.
	C2	Dohlman et al., "A Family of Receptors Coupled to Guanine Nucleotide Regulatory Proteins," <i>Biochemistry</i> , 26:2657-2664, 1987.
	C3	Evans et al., "Cloning of a Delta Opioid Receptor by Functional Expression," <i>Science</i> , 258:1952-1954, 1992.
	C4	Frielle et al., "Structural Basis of β -adrenergic Receptor Subtype Specificity Studied with Chimeric $\beta 1/\beta 2$ -adrenergic Receptors," <i>Proc. Natl. Acad. Sci. USA</i> , 85:9494-9498, 1988.
	C5	Gioannini, T.L. et al., "Evidence for the Presence of Disulfide Bridges in Opioid Receptors Essential for Ligand Binding. Possible Role in Receptor Activation," <i>J. Mol. Recogn.</i> , 2:44-48, 1989.
	C6	Kieffer et al., "The δ -opioid Receptor: Isolation of a cDNA by Expression Cloning and Pharmacological Characterization," <i>Proc. Natl. Acad. Sci. USA</i> , 89:12048-12052, 1992.
	C7	Loh et al., "Molecular Characterization of Opioid Receptors," <i>Annu. Rev. Pharmacol. Toxicol.</i> , 30:123-147, 1990.
	C8	Lutz et al., "Opioid Receptors and Their Pharmacological Profiles," <i>J. Receptor Res.</i> , 12:267-286, 1992.

EXAMINER

DATE CONSIDERED

10/8/03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement--PTO-1449 (Modified)



Form PTO-1449 (modified)

List of Patents and Publications
For Applicant's Information
Disclosure Statement

(Use several sheets if necessary)

ATTY. DOCKET NO.
OPIA:002/WIMSERIAL NO.
08/120,601

APPLICANT: Lei Yu

FILING DATE
September 13, 1993GROUP
~~1012~~ 1647

U.S. PATENT DOCUMENTS

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO

OTHER ART (Author, Title, Journal, Volume, Pertinent Pages, & Date)

AL	C9	Mansour et al., "Anatomy of CNS Opioid Receptors," Trends in Neurosci., 7:2445-2453, 1987.
	C10	Nock et al., "Autoradiography of [3H]U-69593 Binding Sites in Rat Brain: Evidence for K Opioid Receptor Subtypes," Eur. J. Pharmacol., 154:27-34, 1988.
	C11	Simon, "Opioid Receptors and Endogenous Opioid Peptides," Medicinal Res. Rev., 11:357-374, 1991.
	C12	Unterwald et al., "Neuroanatomical Localization of K1 and K2 Opioid Receptors in Rat and Guinea Pig Brain," Brain Res., 562:57-65, 1991.
	C13	Xie et al., "Expression Cloning of cDNA Encoding a Seven-helix Receptor from Human Placenta with Affinity for Opioid Ligands," Proc. Natl. Acad. Sci. USA, 89:4124-4128, 1992.
	C14	Yamada et al., "Cloning and Functional Characterization of a Family of Human and Mouse Somatostatin Receptors Expressed in Brain, Gastrointestinal Tract, and Kidney," Proc. Natl. Acad. Sci. USA, 89:251-255, 1992.
6	C15	Yasuda et al., "Cloning of a Novel Somatostatin Receptor, SSTR3, Coupled to Adenylylcyclase," J. Biol. Chem., 267:20422-20428, 1992.

EXAMINER

DATE CONSIDERED

10/8/03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement--PTO-1449 (Modified)

**Form PTO-1449** (modified)ATTY. DOCKET NO.
OPIA:002/WIMSERIAL NO.
08/120,601List of Patents and Publications
For Applicant's Information
Disclosure Statement

APPLICANT: Lei Yu

(Use several sheets if necessary)

FILING DATE
September 13, 1993GROUP
181Z 1647**U.S. PATENT DOCUMENTS**

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO

OTHER ART (Author, Title, Journal, Volume, Pertinent Pages, & Date)

AL	C16	Schofield et al., "Molecular Characterization of a New Immunoglobulin Superfamily Protein with Potential Roles in Opioid Binding and Cell Contact," <i>The EMBO Journal</i> , 8:489-495, 1989.
J	C17	Probst et al., "Sequence Alignment of the G-Protein Coupled Receptor Superfamily," <i>DNA and Cell Biology</i> , 11:1-20, 1992.
	C18	Dialog Search Report, pp. 1-14, printed May 24, 1994.

EXAMINER

DATE CONSIDERED

10/8/03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement--PTO-1449 (Modified)